

#2/A  
7/1/02  
M.C.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p style="text-align: center;"><b>UTILITY PATENT APPLICATION TRANSMITTAL Under 37 C.F.R. 1.53(b)</b></p>	Attorney Docket No:	PD-980024A
	First Named Inventor:	Mustafa Eroz
	Title:	SETS OF RATE-COMPATIBLE UNIVERSAL TURBO CODES NEARLY OPTIMIZED OVER VARIOUS RATES AND INTERLEAVER SIZES
	Customer No:	20991

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application including:

J1036 U.S. PTO  
01/03/02

<p><b>APPLICATION PARTS:</b></p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Specification [Total Pages 49]</li> <li>2. <input checked="" type="checkbox"/> Drawings [Total Sheets 17]</li> <li>3. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 2]           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input checked="" type="checkbox"/> Copy from prior application (37 CFR 1.63d) <i>(for continuation or divisional application)</i> <ol style="list-style-type: none"> <li>i. <input type="checkbox"/> <u>DELETION OF INVENTORS</u> Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ol> </li> </ol> </li> </ol>	<p><b>ACCOMPANYING APPLICATION PARTS:</b></p> <ol style="list-style-type: none"> <li>4. <input type="checkbox"/> Assignment (cover sheet and documents)</li> <li>5. <input checked="" type="checkbox"/> Power of Attorney (included in Oath or Declaration)</li> <li>6. <input type="checkbox"/> Information Disclosure Statement (IDS/PTO1449)           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Copies of IDS Citations</li> </ol> </li> <li>7. <input type="checkbox"/> Preliminary Amendment</li> <li>8. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</li> <li>9. <input type="checkbox"/> Certified Copy of Priority Documents <i>(If foreign priority is claimed)</i></li> <li>10. <input type="checkbox"/> Other</li> </ol>
---	---

**D. CONTINUING APPLICATION:**

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No. 09/248,338

Prior application information: Examiner: Baker, S.    Group/Art Unit: 2133

For CONTINUATION or DIVISIONAL applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 3b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

a.  Amend the Specification by inserting before the first line the following sentence:

~~A1~~  This is a divisional of U.S. Patent Application Serial Number 09/248,338 filed February 11, 1999, the entire contents of which is incorporated herein by reference.

- b.  The prior application is assigned to HUGHES ELECTRONICS CORPORATION.
- c.  The power of attorney of the prior application is to
- d.  Please cancel claims ~~2~~ 17 in the prior application before calculating the filing fee below.
- e.  I hereby certify that the attached papers are a true copy of the prior application Serial No. 09/248,338 as originally filed on February 11, 1999.

**12. FEE TRANSMITTAL:**

	No. Filed	Extra	Rate	Fee
Basic Fee			\$ 740.00	\$ 740.00
Total Claims	1	- 20 = 0	x \$ 18.00 = \$ 0.00	
Independent Claims	1	- 3 = 0	x \$ 84.00 = \$ 0	
Multiple Dependent Claims		N (Y/N)	\$ 270.00	\$ 0.00
<b>TOTAL FILING FEE</b>				<b>\$ 740.00</b>

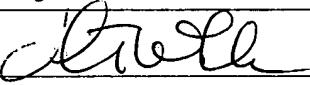
Please charge deposit account No. 50-0383 of Hughes Electronics Corporation, El. Segundo, California, in the amount of the Total Filing Fee calculated above. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment, to that deposit account.

13. The Commissioner is hereby further authorized to charge Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees that may properly become due or payable, as set forth in 37 CFR 1.16 and 1.17, for the entire pendency of this application without any additional authorization.

14. This form is being submitted in triplicate.

**15. CORRESPONDENCE ADDRESS:**

Name: Hughes Electronics Corporation  
Patent Docket Administration  
Address: P.O. Box 956  
Bldg. 1, Mail Stop A109  
City/State/Zip: El Segundo, CA 90245-0956

Signature:		Date: 01-03-02
Name (Print/Type):	John T. Whelan, Reg. No. 32,448	Tel: 301-428-7172
		Fax: 301-428-2802

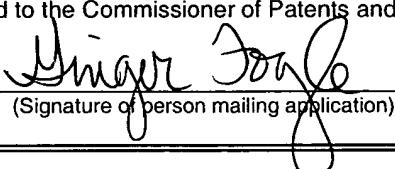
Certification under 37 CFR 1.10 (if applicable)

EJ398429262US  
EXPRESS MAIL Mailing No.

1/3/2002  
Date of Deposit (m/d/yyyy)

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Ginger Fogle  
(Type or printed name of person mailing application)

  
(Signature of person mailing application)